IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ln re F	Patent Applica	tion of:	•
Jin-ho	PARK et al.		
Applic	ation No.: To	be assigned	Group Art Unit: Unassigned
Filed:	September 2	9, 2003	Examiner: Unassigned
For:	A PRINTER METHOD T		NG EDGE PRINTING AND A SHINGLING
		INFORMATION DISCLO	SURE STATEMENT
	ant Commissi ndria, Virginia	oner for Patents	
Sir:			
the su	led certain info ibject U.S. pat	ormation which the Examiner m	rovisions of 37 CFR § 1.56, there is hereby ay consider material to the examination of that the Examiner make this information of the subject application.
1.	Enclosures	accompanying this Information	Disclosure Statement are:
	1a.	application or a PCT Internation English language translation (a language publication. Explanations of Relevancy of la providing a concise explanation List of Copending Applications	References (ATTACHMENT 1(e), hereto) for n of each non-English publication.
2. 🛭	This Infor	mation Disclosure Statement is	• •
	2a. ⊠ 2b. □ 2c. □ 2d. □	Continued Prosecution Applica Within three months of the dat § 1.491 in an international app Before the mailing of a first Of	g date of a national application other than a ation under § 1.53(d); e of entry of the national stage as set forth in lication. Fice Action on the merits; or Fice Action after the filing of a Request for

Attorney Docket No.: 101-1007

3.	specified Action un	mation Disclosure Statement is filed under 37 CFR §1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
		(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: ☐ enclosed.
		to be charged to Deposit Account No
4.	specified	mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
	4a.	The §1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: ☐ enclosed.
		to be charged to Deposit Account No. not yet assigned.
5.	Statemen	t under §1.97(e) (applicable if Item 3a or Item 4 is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b.	In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in '1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a ⊚ §1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. §120, have been omitted pursuant to 37 CFR § 1.98(d).

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	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. ' 120, are provided herewith.
7.	This is a Continue	continuation/divisional application under 37 CFR 1 1.53(d) or Request for d Examination under 37 CFR 1.114.
		(Check either Item 7a or 7b)
	7a. 🗌 7b. 🗍	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR '1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR ' 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR ' 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.
8.	This is a	Supplemental Information Disclosure Statement.
•	 	(Check either Item 8a or 8b)
	8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR ' 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR ' 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can
	8b. 🗌	be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR ' 1.97 and 1.98, mailed (MPEP 609 C(1), Form & 6.49, Rev. 1, Feb. 2000, pp. 600-107)
9.	In accorda	ance with 37 CFR §1.98, a concise explanation of what is presently d to be the relevance of each non-English language publication is:
		(Check appropriate Items 9a, 9b, 9c and/or 9d)
	9a. 🗌	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).)
	9b. 🗌 9c. 🗌	set forth in the application. satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
	9d. 🗌	enclosed as Attachment 1(e), hereto.

10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other

than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§1.97(g) and (h).

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR §1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 502827.

Respectfully submitted,

STANZIONE & KIM, LLP

Dated: 5 pt 29, 2001 1740 N Street, N.W., First Floor

Washington, D.C. 20036 Telephone: (202) 775-1900 Facsimile: (202) 775-1901 Patrick J. Stanzione Registration No. 40,434

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				Application Number	n/a	
INFO	PRMATION	DISC	CLOSURE	Filing Date	September 29, 2003	
STA	TEMENT E	BY AP	PLICANT	First Named Inventor	Jin-ho Park	
				Group Art Unit		
	(use as many she	eets as n	ecessary)	Examiner Name		
Sheet	1	of	1	Attorney Docket Number	101-1007	

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	U.S. Patent Document Kind Code ² (if known)		Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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Signature	Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.